

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re F | Patent Application of   | )                                  |
|---------|---|------------------------------------|
| Kiyok   | azu IEDA et al.   | ) Group Art Unit: 2632             |
| Applic  | cation No.: 10/601,874  | ) Examiner: Unassigned             |
| Filed:  | June 24, 2003   | )<br>) Confirmation No.: 1318<br>\ |
| For:    | DOOR OPENING/CLOSING DEVICE<br>FOR A VEHICLE AND A METHOD OF<br>RECOGNIZING AN OPENING/CLOSING<br>OPERATION OF A VEHICLE DOOR | )<br>)<br>)<br>)                   |

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

European Patent Publication No. 1 006 028. This document is discussed on page one of the present application.

Japanese Patent Laid-Open Publication No. 2000-160897. A discussion of relevance of this document is set forth on page one of the present application.

Japanese Patent Laid-Open Publication No. 2000-45593. A discussion of relevance of this document is set forth on page two of the present application.

To assist the Examiner in entering the foregoing information into the record, the above-noted documents are cited on the attached form PTO-1449 and copies of the documents are enclosed.

Application No. <u>10/601,874</u> Attorney Docket No. <u>000409-042</u> Page 2

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialling, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER, & MATHIS, L.L.P.

Date: November 10, 2003

1: Mather LJA

Registration No. 32,814

P. O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620 Substitute for forms 1449A/PTO & 1449B/PTO

## FIRST INFORMATION DISCLOSURE **STATEMENT BY APPLICANT**

|                      |                 | · |
|----------------------|-----------------|---|
| ATTORNEY'S DKT No.   | APPLICATION NO. | • |
| 000409-042           | 10/601,874      |   |
| APPLICANT            |                 |   |
| Kiyokazu IEDA et al. |                 |   |
| FILING DATE          | GROUP           |   |
| lune 24 2003         | 2632            |   |

| U.S. PATENT DOCUMENTS |                        |                         |  |                   |   |  |                  |              |              |
|-----------------------|------------------------|-------------------------|--|-------------------|---|--|------------------|--------------|--------------|
| Examiner<br>Initials  | Document<br>Number     | Kind Code<br>(if known) | Name of Patentee or Applicant of Cited Document                              |                   | Issue/Publication<br>Date<br>(MM-DD-YYYY) |  |                  |              |              |
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|                       | -                      |                         |  |                   |   |  |                  |              |              |
|                       | <u> </u>               | FOR                     | REIGN PATENT DO  | CUMENTS           |   |  |                  |              |              |
| Examiner<br>Initials  | Document<br>Number     | Kind Code<br>(if known) | Cour   |                   |   | Date of Publica<br>(MM-DD-YYY          |                  | Trans<br>Yes | lation<br>No |
|                       | 1 006 028              | A2                      | EUR  |                   | <u> </u>                                  | 6-07-2000                              |                  | 163          | 140          |
|                       | 2000-160897            | Α                       | JAPAN  |                   |   | 6-13-2000                              |                  |              |              |
|                       | 2000-45593             | A                       | JAP  | AN                |   | 2-15-2000                              | )                |              |              |
|                       |                        | <del></del>             | 1,27,0   |                   |   |  |                  |              |              |
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|                       | T                      |                         | TENT LITERATUR   |                   |   | 1                                      |                  | _            |              |
| Examiner<br>Initials  | Include<br>item (book, | magazine, journa        | (in CAPITAL LETTERS)<br>al, serial, symposium, c<br>publisher, city and/or c | atalog, etc.), da | te, page(s)                               | ppropriate), title<br>, volume-issue r | of the<br>number | (s),         |              |
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|                       | <u></u>                |                         |  |                   |   |  |                  |              |              |
| Examiner              |                        | ·                       |  | Date              |   |  |                  |              |              |

Signature Considered EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Date



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Patent Application of   | (  |  |  |  |
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| INFORMATION DISCI<br>TRANSMITT  |  |  |  |  |
| Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450  |  |  |  |  |
| Sir:  | t  |  |  |  |
| Enclosed is an Information Disclosure State above-identified patent application.  | tement and accompanying form PTO-1449 for the  |  |  |  |
| [X] No additional fee for submission of   | No additional fee for submission of an IDS is required.  |  |  |  |
| [ ] The fee of \$180.00 (1806) as set for   | The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.   |  |  |  |
| [ ] A statement under 37 C.F.R. § 1.9   | A statement under 37 C.F.R. § 1.97(e) is also enclosed.  |  |  |  |
|   | A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed. |  |  |  |
| [ ] Charge \$to Deposit   | Account No. 02-4800 for the fee due.   |  |  |  |
| [ ] A check in the amount of \$   | is enclosed for the fee due.   |  |  |  |
| The Director is hereby authorized to charge 1.17 and 1.21 that may be required by this paper, Account No. 02-4800. This paper is submitted in |  |  |  |  |
| Re  | espectfully submitted,   |  |  |  |
| В   | JRNS, DOANE, SWECKER & MATHIS, L.L.P.  |  |  |  |
| Date: November 10, 2003 By  | Mathe L. Schneider Registration No. 32,814   |  |  |  |
| P.O. Box 1404<br>Alexandria, Virginia 22313-1404<br>(703) 836-6620  | , , <del>,                                </del>   |  |  |  |